Appendix A

Planning Process Documentation

- ✓ Agendas/Attendance
- ✓ Plan Contributors
- ✓ Letter to SHMPC
- ✓ Public Notice
- ✓ Mitigation Actions STAPLEE Review

Plan Contributors

Flood Forecasting &Warning Systems

John S. Jensenius Jr., Warning Coordinator/ Meteorologist, NOAA/NWS

Thomas S. Hawley, Service Hydrologist, NOAA/NWS, Gray Maine

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Brian R. Mrazik, PhD., District Chief, USGS Pembroke, NH

Kenneth Toppin, USGS, Chief, Hydrologic App

& Network Ops, Pembroke, NH

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David R. Vallee, Hurricane Program Director NWS, Taunton MA 02780

Joe Delli Carpini, Meteorologist , NOAA/ NWS/NERFC, Taunton, MA.

Mike Winchell, Hydrologist, NOAA/NWS/NERFC

Steve N. Doyon, P.E. Administrator, NHDES Water Division

Jimmy M. Leung, P.E. Dam Safety Engineer, NHDES

Grace Levergood, Dam Safety Engineer, NHDES

Kenneth N. Kettenring, PhD. Wetlands Bureau Administrator NHDES

Sandra J. Crystall Wetlands Inspector, NHDES

Gary Springs, Shoreland Outreach Coordinator, NHDES

Fay A. Rubin GIS Coordinator Complex Systems Research Center, UNH

SFC Engineering Partnership Inc., Manchester, NH

Climatological Interests

Barry Kiem, NH State Climatologist, UNH

James P. Koemer, Ph.D., Chair, Natural Sciences Dept., Meteorology, PSC

Barry N. Rock, Ph.D. Director, Complex Systems, Institute for the Study of Earth Oceans & Space/Forest Resources, UNH

Donald S. LaTourette, Greenhouse Gas/Global Warming Specialist, NH DES, Air Resources Division

Ken Rancort & Peter Crane, Ph.D., Opns Manager, Mount Washington Observatory

Seismic and Related Interests

John E. Ebel, Ph.D. Director, Weston Observatory, Boston College

Louis H. Klotz, Ph.D., P.E., President, Klotz Consultants Group, New Castle, NH

Gregg Champlin, NHOEM Nat Haz Officer

Transportation and Roads

Edward E. Kyle, P.E. Assist. Admin, NHDOT Bureau of Highway Maintenance

David E. Powelson, Chief, Existing Bridge Section, NHDOT, Bridge Design

David H. Fluharty Director, Technology Transfer Center T2 UNH

Kathy DesRoches Program Assistant (Mutual Aid Coordinator) TTC T2 @ UNH

Leighton Cleverly, Dir. PW, Bow

Edward L. Chase, P.E., Director, Public Works, Town Engineer, Peterborough, NH

NH Department of Resources and Economic Development

Bud Nelson, Division of Forests and Lands

J.B. Cullen, Administrator, Forest Information and Planning Bureau, NHDRED

NH Fire Training Academy

Richard Mason, Director

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NH Office of Emergency Management

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Mead Herrick, Chief, Operations Section

Michael Poirier, Assistant Planning Chief, Public Assistance Coordinator

Grace Walker, Haz Mit Assistant

Steve McLoy, Assistant Chief

Herb (Cal) Calvitto, Communications Specialist

Greg Champlin Natural Hazards Coordinator (Earthquake/Hurricane)

Bob Pariseau Assistant Chief, Tech Hazards

Dave Vaillancourt, Field Representative

Jane Hubbard, Flood Mitigation Assistance

Nancy Wurtz, Field Representative

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FEMA

John D. Knott Jr., DAE

Stephen Jeffery, DAE

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NH Dept. of Health and Human Services

David S. Chase, Ph.D. Bureau of Radiological Health

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New Hampshire Department of Environmental Services – Water Supply and Pollution Control Division

Russell A. Nylander

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Ted Diers, Coastal Program NHOSP

Regional Planning Commissions

Pete B. Davis, Planner, Southwest Region Planning Commission

Timothy P. Murphy, Executive Director, Southwest Regional Planning Commission

Ray Wenninger, P.E., Pemi River Project Project Engineer

Community Input

Peter Ryner, Community Development Director, Peterborough

Raymond King, DPW Director, Town of Salem

Roger Guilmette, Director, DPW, Gorham, NH

Plan Production Assistance

Wallene Foote, Word Processor NHOEM

Civil Air Patrol

Captain Ronald A Hemond, Director of Emerg. Services, NH Civil Air Patrol

Mead Herrick, Wing Disaster Preparedness Officer (NHOEM Operations Chief)

Volunteer Organizations Active in Disaster (VOAD)

Walter Brown

American Red Cross

Betsy C. Fitts, Director of Emergency Services

NH Association of Broadcasters

B. Allan Sprague, President, 10 Chestnut Drive, Bedford, NH

NH National Guard

Maj. Charles Welch, Military Support to Civil Authority (Retired) SFC David R. Stevens, Phys Security

NH Division of Historical Resources

Nancy A. Dutton, Director, NH Div. Of Historical Resources James L. Garvin, State Architectural Historian Linda Ray Wilson, Deputy State Historic Preservation Officer

Fish and Wildlife

Phillip Morrison, Biologist, U.S. Fish & Wildlife Bill Ingham, N.H. Fish and Game

USDA U.S. Forest Service White Mountain National Forest

Bradley Ray, Lead Snow Ranger, Gorham, NH
Building/Architectural

Mike Santa, CEO, Nashua (President, Code Enforcement Officer's Association

Northeast States Emergency Consortium

Ed Fratto, Director

New England Floodplain Managers and Stormwater Managers Association Inc.

W. Louis Sidell, Jr., Maine NFIP Coordinator Michele Steinberg, Secretary

STATE OF NEW HAMPSHIRE

Inter-Department Communication

DATE Tuesday, April 19, 2005

AT(OFFICE) NHOEM

MEMORANDUM FOR: Hazard Mitigation Committee Members

FROM: Michael Poirier

SUBJECT: State Hazard Mitigation Plan

It has been a long time since the Hazard Mitigation Committee has been convened, either in-person or electronically. Some of you on this email list are new and have never served on the committee. I thank you for your time in reading and responding to this letter.

The Federal Emergency Management Agency (FEMA) has implemented new and improved guidelines for our State Hazard Mitigation Plan (2000). Now that many communities and states have experience with developing Mitigation Plans, FEMA has developed the "best of the best" model and guideline for creating a State Hazard Mitigation Plan. Consequently, we are required to review our existing plan and implement all new requirements and processes.

This is where our State Hazard Mitigation Committee comes in to play. The Office of Emergency Management, with assistance from Jane Hubbard, a hazard mitigation consultant, will be coordinating and developing the updated plan, however not without the input of the Committee. We are asking that you take part in the following:

- 1) Review and comment on the Natural Hazards identified in the current State Hazard Mitigation Plan;
- 2) Review and comment on your agency's Resource Profile;
- 3) Review and comment on the Mitigation Projects identified in the current State Hazard Mitigation Plan; and
- 4) Participate in a meeting to review the Final Draft Hazard Mitigation Plan to be produced by March of 2003.

I would like to do most of our work and communication via the internet and email. With that said, I would direct you to the following site to view the 2000 Hazard Mitigation Plan for New Hampshire, http://www.nhoem.state.nh.us/mitigation/default.htm. At this page you will see

Sections I –IV, which identify the Natural Hazards. To view the Mitigation Projects currently identified in the Plan, using the window on the left, scroll down to "Hazard Mitigation Goals and Objectives". You may also view some of the Resource Profiles on this site but not all are online. Therefore, I will be sending you a copy of the Profile for your agency in the mail. If you are unable to access any of the above information please contact me at mpoiriter@nhoem.state.nh.us or Jane Hubbard at jhubb 99@yahoo.com and we will forward a hard copy to you.

Due to the rapid timeline of this project I ask that you review this material and submit your comments by February 4, 2003. Even if do not have any substantial changes, please submit your concurrence so that we have records for our files.

With your essential contribution to this process we can ensure that the State of New Hampshire has developed a Mitigation Plan that demonstrates our commitment to reducing the risks from natural hazards and should serve as a guide for all levels of State decision makers.

I thank you for your commitment to this matter and look forward to working with you in the upcoming months.

PUBLIC NOTICE OF STATE HAZARD MITIGATION PLAN UPDATE

We need your help! The New Hampshire Office of Emergency Management is embarking on an initiative to update the 2000 State Hazard Mitigation Plan. The purpose of the Plan is to provide an overview of the Natural Hazards that impact the State and to outline the State's plan for the mitigation of damages that may be associated with these events. The Plan reveals in detail how the State will address planning for natural hazard and reduce the impact of those hazards.

The Federal Emergency Management Agency (FEMA) has implemented new and improved guidelines for our State Hazard Mitigation Plan (2000). Now that many communities and states have experience with developing Mitigation Plans, FEMA has developed the "best of the best" model and guideline for creating a State Hazard Mitigation Plan. Consequently, we are required to review our existing plan and implement all new requirements and processes.

With your essential contribution to this process we can ensure that the State of New Hampshire has developed a Mitigation Plan that demonstrates our commitment to reducing the risks from natural hazards and should serve as a guide for all levels of State decision makers.

We believe this effort is an investment that will enhance and strengthen the economic structure and long-term stability of our State regardless of when a disaster strikes.

Your opinions are important to us. Please take the time to review the 2000 State Hazard Mitigation Plan on line at www.nhoem.state.nh.us under the Hazard Mitigation section. If you are unable to access the document online please contact Mike Poirier, State Hazard Mitigation Officer, at 603-271-2231 or via email at mpoirier@nhoem.state.nh.us to obtain a copy.

State Hazard Mitigation Team Meeting June 22, 1999 AGENDA

- 1. Presentation of Statewide Generator Fleet
- 2. Review of HMGP Projects/Application
- 3. Discussion of Draft 409 Plan

ATTENDANCE

Woody Fogg John Shaughnessy Steve Doyon Ed Kyle Bud Nelson Director/Office of Emergency Management SHMO/ Office of Emergency Management NH DES – Dam Bureau NH Dept. of Transportation Dept. of Resources & Economic Development

State Hazard Mitigation Team Meeting October 16, 1998 AGENDA

- 1. Discussion of Draft 409 Plan
- 2. NH Division of Historical Resources input on past disasters
- 3. NH DHR input on historical resources
- 4. Discussion of mitigation projects related to DHR

ATTENDANCE

Woody Fogg Director/Office of Emergency Management
John Shaughnessy SHMO/ Office of Emergency Management
John Knott FEMA Hazard Mitigation Officer
James Garvin NH DHR
Linda Ray Wilson NH DHR
Nancy Dutton NH DHR

State Hazard Mitigation Team Meeting September 24, 1998 AGENDA

- 1. Review of Draft State Hazard Mitigation Plan
- 2. USGS input on State 409 Plan
- 3. NH DES input on State 409 Plan
- 4. Wetlands Board input on State 409 Plan
- 5. Discussion of Projects for State 409 Plan

ATTENDANCE

John Shaughnessy SHMO/ Office of Emergency Management

Brian Mrazik USGS – New Hampshire Office

Ken Kettinring NH DES Gary Springs NH DES

Steve Doyon NH DES – Dam Bureau Sandy Krystal NH DES - Wetlands

Mitigation Action – STAPLEE Review

Mitigation Action	Social	T Technical	A Administrative	P Political	L Legal	E Economic	E Environmental
Facilitate the development of the NHBEM Microwave communications system and integration of Emergency Communications Statewide	+	-	+	-	+	-	+
Support the installation of regionally and locally significant staff gauges and other such monitoring equipment as determined to be necessary by local EMDs, Road Agents etc.	+	+	+	+	+	-	+
Support the New Hampshire Department of Resources and Economic Development in the implementation of the State's Forest Fire Plan and related Plans and authorities toward the development of cost effective Wildland Fire Hazard Mitigation measures	+	+	+	+	+	-	+
NHBEM will work with NHDOT, the NH National Guard, other State agencies, local communities and interested parties to implement a Fleet of mobile standby generators to be stored and maintained at various National Guard Armories around the State	+	-	-	+	+	-	+
Establish reliable power generation systems for existing EAS facilities including redundant stand alone power generation systems as indicated.	+	+	-	+	+	-	+
The State will closely support local communities, with assistance from the RPCs, in the creation of local Mitigation Plans	+	+	+	+	+	-	+
Support the integration of existing, upgraded and new gauges in real time Weston Observatory	+	-	+	+	+	-	+
Identify ideal NOAA Weather transmitter locations and alternates that will provide at least 90% signal reception to the State	+	ı	+	+	+	-	+
Support the Dam Bureau in the cost-effective upgrade of State-owned dams for the purpose of optimizing operational controls and the mitigation of the effects of Floods	+	+	+	+	+	-	+
Provide for workshops in Hazard Mitigation aimed at Dam Safety and maintenance to municipal dam owners	+	+	+	+	+	+	+
Organize and train Road Agents, EMDs and "Skywarn" etc. volunteers in affected areas in ice monitoring activities that will enhance the NH- CRREL database	+	-	+	+	+	-	+

Mitigation Action	Social	T Technical	A Administrative	P Political	Legal	E Economic	E Environmental
Facilitate the review of existing Emergency Operation Plans for potential enhancement with respect to Natural and Manmade Hazards Mitigation initiatives	+	+	+	+	+	+	+
Develop a strategy for Mapping existing sensitive natural resources as may be impacted by the various hazard types in a GIS format useful in Hazard Mitigation, project approval and for use in future DFOs	+	+	+	+	+	-	+
Assist the State's Historic Preservation (SHPO) Officer and the NH Division of Historical Resources (NHDHR) in efforts to inventory, catalogue and assess the State's Archeological and Historical treasures (including buildings, dams, bridges etc.)	+	+	+	+	+	-	+
Continue to work with the State's Hazard Mitigation Team to select projects which are cost beneficial and address the State's Hazard Mitigation Goals and Objectives	+	+	+	+	+	+	+
Provide for training in Floodplain Management and the development of local policies and procedures which may facilitate responsible use of designated Floodplain areas	+	+	+	+	+	+	+